



PATENT APPLICATION

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yukiya HIRABAYASHI

Application No.: 09/776,678

Docket No.: 108020

Filed: February 6, 2001

For: SEMICONDUCTOR DEVICE, ELECTRO-OPTICAL DEVICE SUBSTRATE,  
LIQUID CRYSTAL DEVICE SUBSTRATE AND MANUFACTURING METHOD  
THEREFOR, LIQUID CRYSTAL DEVICE, AND PROJECTION LIQUID CRYSTAL  
DISPLAY DEVICE AND ELECTRONIC APPARATUS USING THE LIQUID  
CRYSTAL DEVICE

**REQUEST FOR CORRECTION OF PALM RECORDS**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Attached is a photocopy of the original filing receipt on which an error has been corrected in red. This error is being brought to the attention of the Patent and Trademark Office so that it may correct its records.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

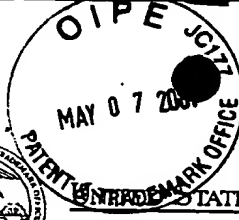
Eric D. Morehouse  
Registration No. 38,565

JAO:EDM/gam

Date: May 7, 2001

OLIFF & BERRIDGE, PLC  
P.O. Box 19928  
Alexandria, Virginia 22320  
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE  
AUTHORIZATION  
Please grant any extension  
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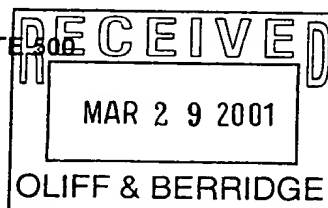
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/776,678	02/06/2001	2871	870	108020	30	18	5

25944

OLIFF & BERRIDGE, PLC  
277 S. WASHINGTON STREET, SUITE 300  
ALEXANDRIA, VA 22314



CONFIRMATION NO. 2899

## FILING RECEIPT



\*OC000000005900628\*

Date Mailed: 03/26/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Yukiya Hirabayashi, Suwa-shi, JAPAN;  
*Assignment for published patent application*  
*Seiko Epson Corporation*  
Continuing Data as Claimed by Applicant

## Foreign Applications

JAPAN 2000-069399 03/13/2000

If Required, Foreign Filing License Granted 03/24/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

## Title

Semiconductor device, electro-optical device substrate, liquid crystal device substrate and manufacturing method therefor, liquid crystal device, and projection liquid crystal display device and electronic apparatus using the liquid crystal device

## Preliminary Class



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/776,678	02/06/2001	Yukiya Hirabayashi	108020

CONFIRMATION NO. 2899

25944  
OLIFF & BERRIDGE, PLC  
277 S. WASHINGTON STREET, SUITE 500  
ALEXANDRIA, VA 22314

## FORMALITIES LETTER



\*OC000000005900629\*

Date Mailed: 03/26/2001



## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

  
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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/08/2001 MBERHE 00000090 09776678  
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PATENT APPLICATION

# 3

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In re the Application of

Yukiya HIRABAYASHI

Attn: Box Missing Parts

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CRYSTAL DISPLAY DEVICE AND ELECTRONIC APPARATUS USING THE  
LIQUID CRYSTAL DEVICE

**RESPONSE TO NOTICE TO FILE MISSING PARTS WITH DECLARATION**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date  
Granted (copy attached) mailed on March 26, 2001, submitted herewith is the executed  
Declaration of the inventor(s). Any specification attached to and referenced in the  
Declaration is a copy of the specification and any amendments thereto which were filed in the  
Office in order to obtain a filing date for the application.

Attached is our Check No. 118782 for ☒\$130.00 ☐\$65.00 (entitlement to  
small entity status is asserted) for the fee under 37 C.F.R. §1.16(e).

Entry of these documents should complete all of the filing formalities and fully  
satisfy all requirements of the Notice to File Missing Parts. Accordingly, examination and  
allowance of this application in due course are respectfully solicited.

The Director is hereby authorized to charge any additional fee (or credit any  
overpayment) associated with this communication to Deposit Account No. 15-0461. Two  
duplicate copies of this paper are attached.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

Eric D. Morehouse  
Registration No. 38,565

JAO:EDM/gam

Date: May 7, 2001

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